

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--|------------------|---------|------------------|
| S2    | 3508 | priority adj3 (slots channels slot channel)  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/20 10:57 |
| S3    | 901  | S2 and (ethernet TDMA CDMA UMTS GSM (randon adj1 access adj1 channel))                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/14 08:27 |
| S4    | 3697 | (access adj1 probability) (priority adj3 (slots channels slot channel))                    | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/20 10:55 |
| S5    | 963  | S4 and (ethernet TDMA CDMA UMTS GSM (randon adj1 access adj1 channel))                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/20 10:56 |
| S6    | 945  | S5 and (communication communicating transmitting transmits transmisson)                    | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/20 10:56 |
| S7    | 14   | S6 and ((resources channels slots) adj2 (different plurality) adj2 (probability priority)) | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/14 08:40 |
| S8    | 995  | S4 and (ethernet TDMA CDMA UMTS GSM (random adj1 access adj1 channel))                     | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/14 08:39 |
| S9    | 974  | S8 and (communication communicating transmitting transmits transmisson)                    | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/14 08:40 |
| S10   | 15   | S9 and ((resources channels slots) adj2 (different plurality) adj2 (probability priority)) | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/14 08:41 |
| S11   | 1    | S10 not S7   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2004/12/14 08:41 |

|     |      |  |  |    |     |                  |
|-----|------|--|--|----|-----|------------------|
| S12 | 464  | atm and IP and (base adj1 station)<br>and (base adj1 station adj1 controller)  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/15 11:50 |
| S13 | 21   | S12 and (inverse adj1 (multiplex\$3<br>mux))                                   | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/15 12:03 |
| S14 | 21   | S12 and (adm (inverse adj1<br>(multiplex\$3 mux)))                             | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/15 12:04 |
| S15 | 113  | S12 and (multiplex\$3 mux) and<br>(buffer queue)                               | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/15 12:04 |
| S16 | 1915 | UMTS and priority  | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/20 10:55 |
| S17 | 1821 | S16 and (communication<br>communicating transmitting transmits<br>transmisson) | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/20 10:56 |
| S18 | 54   | S17 and (priority adj3 (slots channels<br>slot channel))                       | US-PGPUB;<br>USPAT;<br>EPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2004/12/20 10:57 |